

Declaration and Power of Attorney

As below-named inventors, we hereby declare that:

Our residences, post office addresses, and citizenships are as stated below next to our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

ANTENNA STRUCTURE FOR INDUCTIVELY COUPLED PLASMA GENERATOR
bearing Serial No. _____, filed _____.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. To the best of our knowledge, information, and belief the facts stated therein are true.

We acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(3) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International Application which designated at least one country other than the United States, listed below, any foreign application for patent or inventor's certificate, or PCT International Application having a filing date before that of the application on which priority is claimed.

Korean Patent Application 2001-23128
Filed July 30, 2001

We hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional Application(s) listed below.

We hereby claim the benefit under Title 35, United States Code, §120 of any United States Application(s), or §365(c) of any PCT International Application designating the United States, listed below, and insofar as the subject matter of each of the claims of this Application is not disclosed in the prior United States or PCT Application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/KR02/01407 Filed July 26, 2002

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that

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these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint Eugene L. Flanagan III, Registration No. 27,634, Gene S. Winter, Registration No. 28,352, Louis H. Reens, Registration No. 22,588, Stanley H. Lieberstein, Registration No. 22,400, Stephen P. McNamara, Registration No. 32,745, Wesley W. Whitmyer, Jr., Registration No. 33,558, Richard J. Basile, Registration No. 40,501 and Hyun Jong Park (see attached letter), of ST.ONGE STEWARD JOHNSTON & REENS LLC; 986 Bedford Street; Stamford, Connecticut 06905-5619; telephone (203) 324-6155, with full power of substitution, association and revocation, as attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all telephone calls and correspondence to Wesley W. Whitmyer, Jr. or Hyun Jong Park at the above address and telephone number.

Full name of first inventor:

Young-Kwan LEE

Inventor's signature



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**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATE PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b).

Mr. Hyun Jong Park is hereby given limited recognition under 37 CFR §10.9(b) as an employee of St. Onge Steward Johnston & Reens LLC. to prepare and prosecute patent applications wherein the patent application has been assigned to a client of St. Onge Steward Johnston & Reens LLC., and the attorney or agent of record in the applications is a registered practitioner who is a member of St. Onge Steward Johnston & Reens LLC.. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Mr. Mr. Hyun Jong Park ceases to lawfully reside in the United States, (ii) Mr. Hyun Jong Park's employment with St. Onge Steward Johnston & Reens LLC. ceases or is terminated, or (iii) Mr. Mr. Hyun Jong Park ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: October 1, 2004



Harry I. Moatz
Director of Enrollment and Discipline